

## REPORT

CD NO.

25X1

COUNTRY

East Germany

DATE DISTR.

27 October 1955

**SUBJECT**

# Status of Construction Work on the Oranienburg-Zehlendorf Long-Wave Transmitter

NO. OF PAGES

3

**PLACE  
ACQUIRED**NO. OF ENCLS.  
(LISTED BELOW)

25X1

DATE OF INFO.

SUPPLEMENT TO  
REPORT NO.

THIS IS UNEVALUATED INFORMATION

25X1

25X1

1. On 9 March 1955, the following observations were made at the construction site of the long-wave transmitter in Oranienburg/Zehlendorf: 25X1  
A lattice mast, about 2 x 2 meters, at the base, with a protective coat of brownish paint was under construction west of the transmitting station. The mast, which had reached a height of 20 meters, was braced with 3 or 4 wire cables at a height of about 15 meters. New concrete anchoring points for wire cables for the rigging of masts were seen at two places a little to the north. Each 3 to 5 mast sections, some 5 meters long, were stored near these places.
2. On 9 March, no workers were seen near the mast and the transmitting station. Some 20 construction workers were seen at the 3 new buildings in the southeast corner of the installation. The workers were presumably engaged in finishing the interior of the buildings. The temporary huts at the construction site appeared to be vacant.
3. On 8 April, the transmitting station some 300 meters west of the Zehlendorf-Schmachtenhagen road appeared to have been completed. The top of some iron construction was seen behind the building. A concrete block surrounded by 6 slanting concrete blocks of 1.5 x 1.5 meters with iron straps, was seen some 100 meters north of the transmitting station and 50 meters west of the road. Two sections of a lattice mast, each about 4 meters long, were seen nearby. A considerable number of cable reels with strong cables were stored between the concrete blocks and the main building.
4. Some of the buildings on the entrance road in the southeast section were occupied. The road was being paved. Intensive construction activity was observed in the entire area. The area was guarded by 150 sentries who wore blue uniforms; some of the sentries were accompanied by dogs. Additional sentries were to be recruited in the neighboring villages. According to the sentries, the area of the transmitting station included 100 - 150 ha which had been confiscated in 1954. Part of the area was still being cultivated.

25X1

**CLASSIFICATION**

[illegible]

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Legend to sketch

25X1

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Sketch of Transmitting Station under Construction at Oranienburg/Zehlendorf

1. Large building, 50 x 50 meters, some 15 meters high, with large windows, presumably transmitting room
2. Transmitter mast under construction
3. Two new concrete foundations, presumably for rigging
4. Lattice mast sections, each 3 to 5 meters square
5. Three new two-story apartment buildings
6. Low brick buildings, some 50 meters long, presumably for construction workers
7. Wooden building, some 50 meters long, for construction workers
8. Old two-story building
9. Small construction sheds, presumably for material
10. Three entrances in the southeast corner of the installation
11. Wooden fence, about 1.5 meters high and topped with three rows of barbed wire

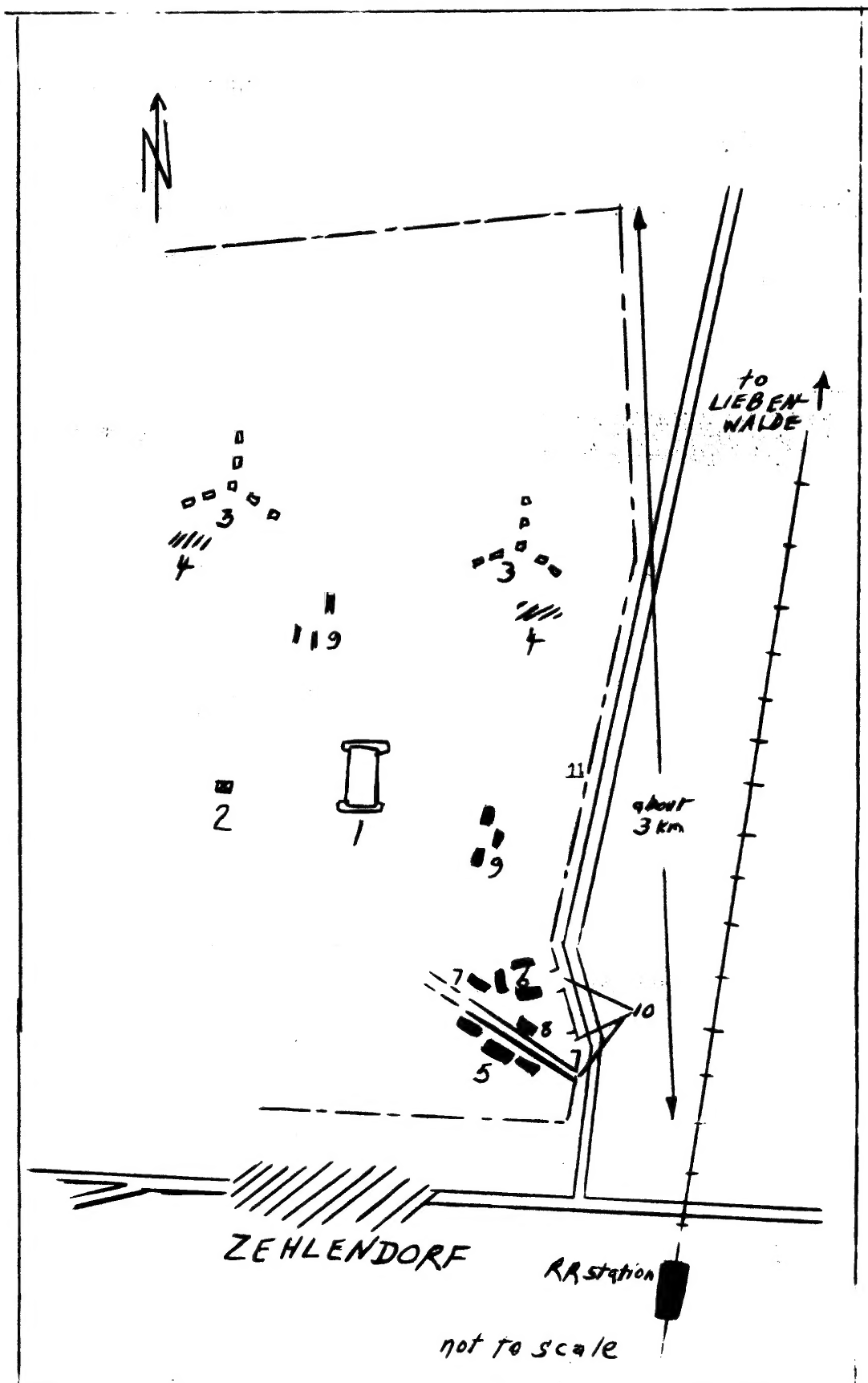
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## REFORM

CD-NO-

Oranienburg-Zehlendorf Long-Wave Transmitter

**PLACE  
ACQUIRED**

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THIS IS UNEVALUATED INFORMATION

25X1

1. On 9 March 1955, the following observations were made at the construction site of the long-wave transmitter in Oranienburg/Zehlendorf:  
A lattice mast, about 2 x 2 meters, at the base, with a protective coat of brownish paint was under construction west of the transmitting station. The mast, which had reached a height of 20 meters, was braced with 5 or 4 wire cables at a height of about 15 meters. New concrete anchoring points for wire cables for the rigging of masts were seen at two places a little to the south. Each of the mast sections, some 5 meters long, were stored near these places.
2. On 9 March, no workers were seen near the mast and the transmitting station. Some 20 construction workers were seen at the 3 new buildings in the southeast corner of the installation. The workers were presumably engaged in finishing the interior of the buildings. The temporary huts at the construction site appeared to be vacant.
3. On 8 April, the transmitting station some 300 meters west of the Zehlendorf-Schmachtenhagen road appeared to have been completed. The top of some iron construction was seen behind the building. A concrete block surrounded by 6 slanting concrete blocks of 1.5 x 1.5 meters with iron straps, was seen some 100 meters north of the transmitting station and 200 meters west of the road. Two sections of a lattice mast, each about 4 meters long, were seen nearby. A considerable number of cable reels with strong cables were stored between the concrete blocks and the main building.
4. Some of the buildings on the entrance road in the southeast section were occupied. The road was being paved. Intensive construction activity was observed in the entrance area. The area was guarded by 150 sentries who wore blue uniforms; some of the sentries were accompanied by dogs. Additional sentries were to be recruited in the neighboring villages. According to the sentries, the area of the transmitting station included 100 - 150 ha which had been confiscated in 1954. Part of the area was still being cultivated.

moment. For sketch of construction site, see Annex.

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**CLASSIFICATION**

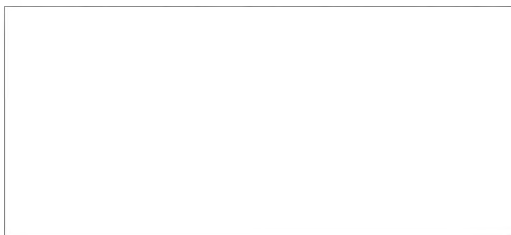
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STATE	X	NAVY	X	NSRB	DISTRIBUTION			
ARMY	X	AIR	X	FBI				

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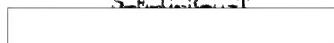
**Sketch of Transmitting Station under Construction at Oramenia**

- 1 Large building, 50 x 50 meters, some 15 meters high, with large windows presumably transmitting room
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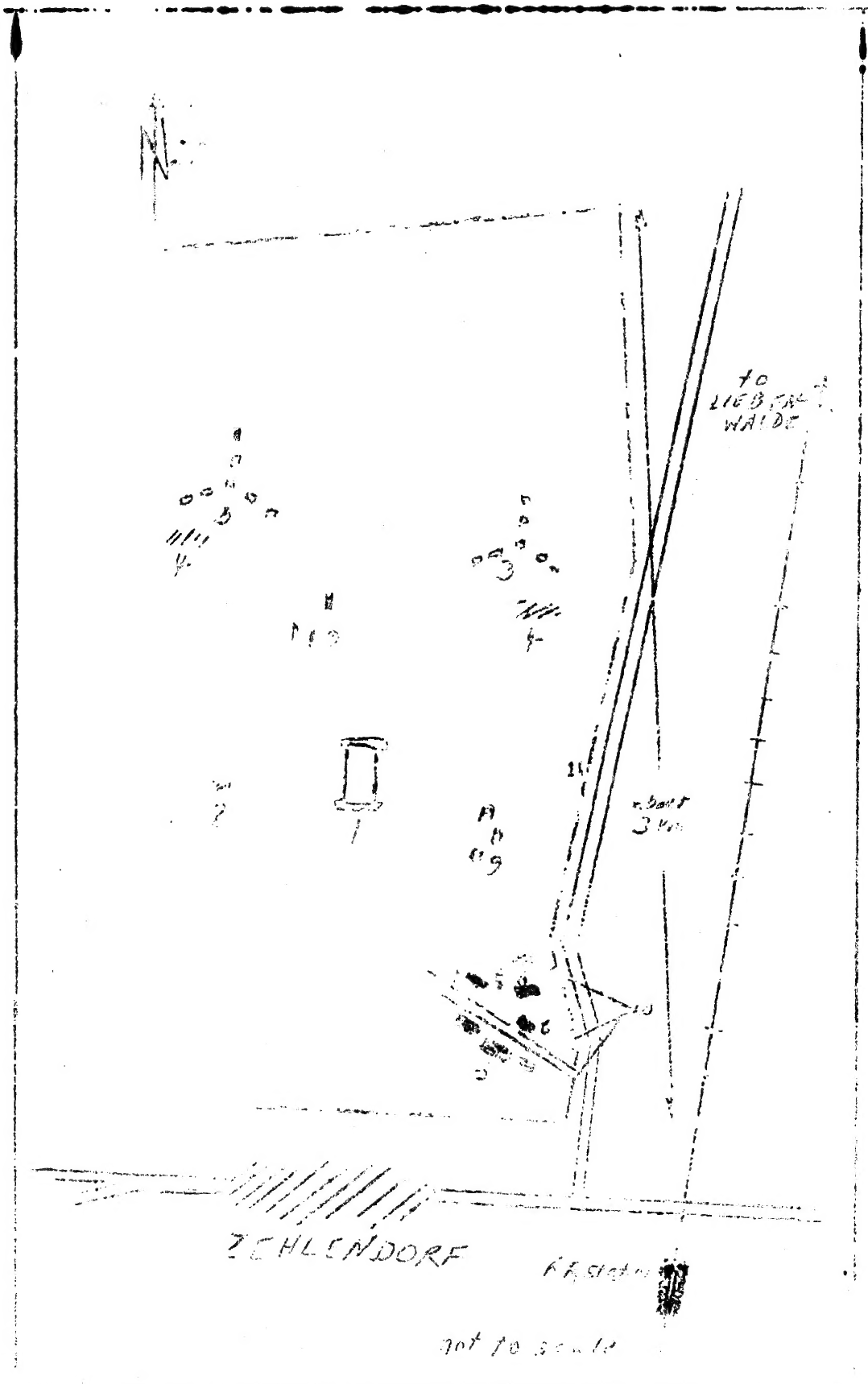
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